

Clean Version

1. (Currently Amended) A protective article comprising: a backing comprising a terpolymer of tetrafluoroethylene, hexafluoropropylene, and vinylidene fluoride; and a curable thermoset adhesive layer on at least one surface of said backing; wherein the at least one surface is unetched; wherein the curable thermoset adhesive layer, which is non-tacky after cure, comprises a curing agent and a copolymer of (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bisphenol; and wherein the protective article is bonded to a portion of a surface of a vehicle.

14. (Currently Amended) The protective article of claim 1, wherein the vehicle surface is selected from the group consisting of painted surfaces, primed surfaces, metallic surfaces, ceramics, cured and un-cured composite surfaces, fluorinated polymer surfaces, plated surfaces, galvanized surfaces, and combinations thereof.

15. (Currently Amended) The protective article of claim 1, wherein the vehicle surface comprises an aluminum surface.

16. (Currently Amended) The protective article of claim 1, wherein the vehicle surface comprises a fluoropolymer that is not perfluorinated.

17. (Currently Amended) The protective article of claim 1, wherein the vehicle surface comprises a cured resin.

24. (Currently Amended) A method of providing an article having a fluorinated polymer surface comprising the steps of: contacting a surface of the article with a curable adhesive comprising a curing agent, an anti-corrosive additive, and a copolymer of (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bisphenol; contacting a backing comprising a terpolymer of tetrafluoroethylene, hexafluoropropylene, and vinylidene fluoride with the curable adhesive; and curing the curable adhesive.

31. (Currently Amended) A protective article comprising: a backing comprising a terpolymer of tetrafluoroethylene, hexafluoropropylene, and vinylidene fluoride; and a curable thermoset adhesive layer on at least one surface of said backing; wherein the at least one surface is unetched; and wherein the curable thermoset adhesive layer, which is non-tacky after cure, comprises a curing agent, an anti-corrosive additive, and a copolymer of (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bisphenol.

32. (Currently Amended) A protective article comprising: a backing comprising a terpolymer of tetrafluoroethylene, hexafluoropropylene, and vinylidene fluoride, said backing having a patterned structure; and a curable thermoset adhesive layer on at least one surface of said backing; wherein the at least one surface is unetched; and wherein the curable thermoset adhesive layer, which is non-tacky after cure, comprises a curing agent and a copolymer of (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bisphenol.

33. (Currently Amended) A method of providing an article having a fluorinated polymer surface comprising the steps of: contacting a surface of the article with a curable adhesive

comprising a curing agent and a copolymer of (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bisphenol; contacting a backing having a patterned structure comprising a terpolymer of tetrafluoroethylene, hexafluoropropylene, and vinylidene fluoride with the curable adhesive; and curing the curable adhesive.